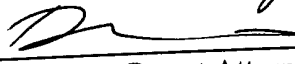


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OFFICIAL COMMUNICATION
Examining Group 1642
Patent Application
Docket No. USF-T171X
Serial No. 09/674,254

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Commissioner for Patents, P.O. Box 1450
Alexandria, VA 22313 on July 25, 2005


Doran R. Pace, Patent Attorney

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner : Virginia Allen Portner
Art Unit : 1642
Applicant : Siamak Tabibzadeh
Serial No. : 09/674,254
Filed : October 26, 2000
Conf. No. : 8450
For : Diagnostic Markers of Human Female Infertility

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

OFFICIAL COMMUNICATION

Sir:

An Office Action making the rejection of the claims final was mailed on April 14, 2004 in the above-referenced patent application. A Notice of Appeal was filed on September 14, 2004 and an Amendment was filed on October 27, 2004. In a subsequent telephonic conference with the Examiner on December 14, 2004, the Examiner indicated that prosecution of the subject application had been reopened in view of new rejections and a non-final Office Action would be mailed to Applicant. An electronic communication on March 30, 2005 from the Examiner to Applicant's undersigned representative confirmed reopening of prosecution of the subject application.

In view of the Examiner's indication of reopening prosecution of the subject application, Applicant has submitted with this Communication a Supplemental Information Disclosure Statement for the Examiner's consideration.

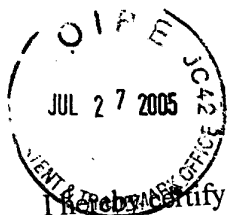
Respectfully submitted,



Doran R. Pace
Patent Attorney
Registration No. 38,261
Phone No.: 352-375-8100
Fax No.: 352-372-5800
Address: P.O. Box 142950
Gainesville, FL 32614-2950

DRP/sl

Attachment: Supplemental Information Disclosure Statement



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313 on July 25, 2005.

Doran R. Pace, Patent Attorney

SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT
Examining Group 1642
Patent Application
Docket No. USF-T171X
Serial No. 09/674,254

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner : Virginia Allen Portner
Art Unit : 1642
Applicant : Siamak Tabibzadeh
Serial No. : 09/674,254
Filed : October 26, 2000
Conf. No. : 8450
For : Diagnostic Markers of Human Female Infertility

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§1.97 AND 1.98


Sir:

In accordance with 37 CFR §1.56, the references listed on the attached form PTO/SB/08 are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. A copy of each cited reference is enclosed. However, Applicant has not submitted copies of the U.S. patents and the published U.S. Application cited on attached Form PTO/SB/08 pursuant to 37 CFR 1.98(a)(2)(ii).

It is respectfully requested that the references cited on the attached form PTO/SB/08 be considered in the examination of the subject application and that their consideration be made of record.

Applicant respectfully asserts that the substantive provisions of 37 CFR §§1.97 and 1.98 are met by the foregoing statement.

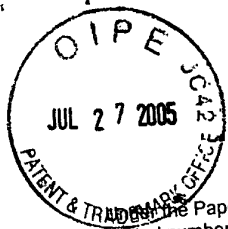
Respectfully submitted,



Doran R. Pace
Patent Attorney
Registration No. 38,261
Phone No.: 352-375-8100
Fax No.: 352-372-5800
Address: P.O. Box 142950
Gainesville, FL 32614-2950

DRP/kmm

Attachments: Form PTO/SB/08; copies of references cited therein.



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known	
Application Number	09/674,254
Filing Date	October 26, 2000
First Named Inventor	Siamak Tabibzadeh
Art Unit	1645
Examiner Name	Virginia Allen Portner
Attorney Docket Number	USF-T171X

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	U1	US-5,916,751	06-29-1999	Tabibzadeh <i>et al.</i>	All
	U2	US-6,294,662	09-25-2001	Tabibzadeh	All
	U3	US-6,027,917	02-22-2000	Celeste <i>et al.</i>	All
	U4	US-6,683,156	01-27-2004	Tabibzadeh	All
	U5	US-6,635,480	10-21-2003	Lee <i>et al.</i>	All
	U6	US-2003/0022841	01-30-2003	Lee <i>et al.</i>	All
	U7	US-			
	U8	US-			
	U9	US-			

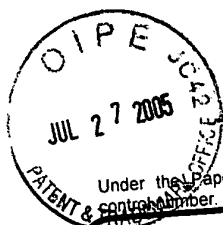
U9	US-					
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	F1	WO 99/55902 (CD-ROM)	11-04-1999	University of South Florida	All	
	F2	WO 01/01134 (CD-ROM)	01-04-2001	University of South Florida	All	
	F3	WO 99/06443 (CD-ROM)	02-11-1999	The Johns Hopkins University School of Medicine	All	
	F4	WO 99/06444 (CD-ROM)	02-11-1999	The Johns Hopkins University School of Medicine	All	
	F5					
	F6					
	F7					
				Date		

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard T.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08B (08-03)

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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	09/674,254
Filing Date	October 26, 2000
First Named Inventor	Siamak Tabibzadeh
Group Art Unit	1645
Examiner Name	Virginia Allen Portner
Attorney Docket Number	USF-T171X

Sheet

2

of

2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	R1	RNA Image Kit Product Brochure, 1993, pp 1-21.	
	R2	"DNA Sequencing by the Dideoxy Method," Sequences Ver. 2.0 A New Genetically Engineered Enzyme for DNA Sequencing, U.S. Biochemical Corp., 1988-89, pp. 7-29 - 7-35.	
	R3	Analysis of RNA by Northern and Slot Blot Hybridization, Current Protocols in Molecular Biology, Unit 4.9, 1993, pp. 4.9.1 - 4.9.14.	
	R4	HILLIER <i>et al.</i> Genbank Accession No. R37562, May 1995.	
	R5	FRIGERIO <i>et al.</i> Genbank Accession No. T25016, May 1995.	
	R6	LIANG <i>et al.</i> "Differential Display Using One-Base Anchored Oligo-dT Primers" <i>Nucleic Acids Research</i> , 1994, pp. 5763-5764, Vol. 22, No. 25.	
	R7	TABIBZADEH <i>et al.</i> "Distinct Tumor Specific Expression of TGFB4 (ebaf), a Novel Human Gene of the TGF-B Superfamily" <i>Frontiers in Bioscience</i> 2, July 1997, pp. 18-25.	
	R8	TABIBZADEH <i>et al.</i> "Dysregulated Expression of ebaf, a Novel Molecular Defect in the Endometria of Patients with Infertility" <i>The Journal of Clinical Endocrinology & Metabolism</i> , March 8, 2000, pp. 2526-2536, Vol. 85, No. 7.	
	R9	TABIBZADEH <i>et al.</i> "Temporal and Site-Specific Expression of Transforming Growth Factor- β 4 in Human Endometrium" <i>Molecular Human Reproduction</i> , 1998, pp. 595-602, Vol. 4, No. 6.	
	R10	http://users.rcn.com/jkimball.ma.ultranet/BiologyPages/R/Radioimmunoassay.html .	
	R11		
	R12		
	R13		

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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